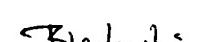


ORIGINAL

DT07 Rec'd PCT/PTO 12 OCT 2004

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 (REV. 01-2003)		ATTORNEY'S DOCKET NUMBER Le A 35 908
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/511225
INTERNATIONAL APPLICATION NO. PCT/EP03/03628	INTERNATIONAL FILING DATE 08 April 2003	PRIORITY DATE CLAIMED 12 April 2002
TITLE OF INVENTION Substituted 2-Phenyl-3(2H)-Pyridazinones		
APPLICANT(S) FOR DO/EO/US Schohe-Loop, et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). </p> <p>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). </p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ul style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. </p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
<p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: 1) Certificate of Mailing under 37 C.F.R. 1.10; 2) Transmittal of Information Disclosure Statement under 37 C.F.R. 1.97(b); 3) Information Disclosure Citation (Modified Form PTO-1449) and copies of references cited therein; and 4) Return Receipt Postcard.</p>		

10/511225	INTERNATIONAL APPLICATION NO. PCT/EP03/03628	ATTORNEY'S DOCKET NUMBER Le A 35 908																				
21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO \$ 1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$ 950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$ 790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$ 750.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00		CALCULATIONS PTO USE ONLY																				
		\$ 950.00																				
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">CLAIMS</th> <th style="text-align: left; padding: 2px;">NUMBER FILED</th> <th style="text-align: left; padding: 2px;">NUMBER EXTRA</th> <th style="text-align: left; padding: 2px;">RATE</th> <th style="text-align: left; padding: 2px;">\$</th> </tr> </thead> <tbody> <tr> <td style="padding: 2px;">Total claims</td> <td style="padding: 2px;">8 - 20 =</td> <td style="padding: 2px;">0</td> <td style="padding: 2px;">x \$18.00</td> <td style="padding: 2px;">\$ 0.00</td> </tr> <tr> <td style="padding: 2px;">Independent claims</td> <td style="padding: 2px;">5 - 3 =</td> <td style="padding: 2px;">2</td> <td style="padding: 2px;">x \$ 88.00</td> <td style="padding: 2px;">\$ 176.00</td> </tr> <tr> <td colspan="2" style="padding: 2px;">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td style="padding: 2px;"></td> <td style="padding: 2px;">+ \$ 300.00</td> <td style="padding: 2px;">\$</td> </tr> </tbody> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total claims	8 - 20 =	0	x \$18.00	\$ 0.00	Independent claims	5 - 3 =	2	x \$ 88.00	\$ 176.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 300.00	\$	\$ 1,126.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$																		
Total claims	8 - 20 =	0	x \$18.00	\$ 0.00																		
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MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$ 300.00	\$																		
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. +		\$																				
SUBTOTAL =		\$ 1,126.00																				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$																				
TOTAL NATIONAL FEE =		\$ 1,126.00																				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$																				
TOTAL FEES ENCLOSED =		\$ 1,126.00																				
		Amount to be refunded: \$																				
		charged: \$																				
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>13-3372</u> in the amount of <u>\$ 1,126.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>13-3372</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.																						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.																						
SEND ALL CORRESPONDENCE TO: Customer No. 35969 Jeffrey M. Greenman Bayer Pharmaceuticals Corporation 400 Morgan Lane West Haven, CT 06516																						
 SIGNATURE Tilman Breitenstein NAME Limited Recognition Under 37 CFR 11.9(b) REGISTRATION NUMBER																						

10/511225

DT09 rec'd PCT/PTO 12 OCT 2004

Attorney's Docket No. Le A 35 908

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: **Schohe-Loop et al.**

Serial No.: [to be assigned] National Stage Filing of PCT/EP03/03628

Filed: herewith

For: **Substituted 2-Phenyl-3(2H)-Pyridazinones**

**MAIL STOP PCT
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450**

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the *attached* correspondence comprising:

- Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing under 35 U.S.C. 371 [IN DUPLICATE];
- Application Data Sheet under 37 C.F.R. 1.76;
- Preliminary Amendment;
- Original oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4));
- English Translation of the Application (35 U.S.C. 371(c)(2));
- Copy of the International Application as filed (35 U.S.C. 371(c)(2));
- Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98 consisting of Transmittal of Information Disclosure Statement under 37 C.F.R. 1.97(b), Information Disclosure Citation (Modified Form PTO-1449) and copies of references cited therein;
- Return Receipt Post Card;
- Other:

is, on the date shown below, being deposited with the United States Postal Service, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ED015985978US addressed to:

*Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450*

October 12, 2004
Date

Breitenstein
Signature of Person Certifying /Tilman Breitenstein